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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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1

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Application Number	
Filing Date	
First Named Inventor	Hsing-Wen Sung
Art Unit	
Examiner Name	

Attorney Docket Number

S&T-134

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Number-Kind Code ² (if known)					
		US- 4,806,595	2-21-89	Noishiki et al.	all
		US- 5,037,664	3-6-91	Kyogoku et al.	all
		US- 5,085,629	2-4-92	Goldberg et al.	all
		US- 5,270,446	12-14-93	Kyogoku et al.	all
		US- 5,322,935	6-21-94	Smith	all
		US- 5,464,450	11-7-95	Buscemi et al.	all
		US- 5,516,781	5-14-96	Morris et al.	all
		US- 5,733,327	3-31-98	Igaki et al.	all
		US- 5,780,052	7-14-98	Khaw et al.	col. 1-22
		US- 5,929,038	7-27-99	chang	all
		US- 6,045,568	4-4-00	Igaki et al.	all
		US- 6,080,177	6-27-00	Igaki et al.	all
		US- 6,103,255	8-15-00	Levene et al.	all
		US- 6,160,084	12-12-00	Langer et al.	all
		US- 6,162,826	12-19-00	Moon et al.	all
		US- 6,200,335	3-13-01	Igaki	all
		US- 6,206,931	3-27-01	Cook et al.	all
		US- 6,262,083	7-17-01	Moon et al.	all

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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2

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		Number-Kind Code ² (if known)			
		US- 6,264,992	7-24-01	Voytik-Harbin et al.	all
		US- 6,388,043	5-14-02	Langer et al.	all
		US- 6,395,300	5-28-02	Straub et al.	all
		US- 6,423,682	7-23-02	Ballinger et al.	col. 1-4
		US- 6,436,703	8-20-02	Tang et al.	col. 1-6
		US- 6,451,764	9-17-02	Lep et al.	col. 1-6
		US- 6,475,784	11-5-02	Papkoff	col. 1-4
		US- 6,476,1211	11-5-02	Ford et al.	col. 1-8
		US- 6,485,920	11-26-02	Ballinger et al.	col. 1-6
		US- 6,544,544	4-8-03	Hunter et al.	claims
		US- 6,608,040	8-19-03	Lin et al.	all
		US- 6,624,138	9-23-03	Sung et al.	all
		US- 6,632,242	10-14-03	Igaki	all
		US-			
		US-patent application 2003/0055198	3-20-03	Langer et al.	all
		US-patent application 2004/0015187	1-22-04	Lendlein et al.	all
		US-			
		US-			

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				Art Unit	
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Sheet	3	of	5	Attorney Docket Number	SRT- 134

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	1.	RADAR DS, "High-density lipoproteins as an emerging therapeutic target for atherosclerosis", JAMA 2003; 290(17) : 2322-2324			
	2.	NISSEN SE et al., "Effect of Recombinant ApoA-I Milano on coronary atherosclerosis in patients with acute coronary syndromes", JAMA 2003; 290(17) : 2292-2300			
	3.	NAGHAVI M et al., "From vulnerable plaque to vulnerable patient -part I" Circulation 2003; 108 : 1664-1672			
	4.	NAGHAVI M et al., "From vulnerable plaque to vulnerable patient -part II" Circulation 2003; 108 : 1772-1778			
	5.	SUNG HW et al., "Feasibility study of a natural crosslinking reagent for biological tissue fixation" J Biomed Mater Res 1998; 42: 560-567			
	6.	HUANG LL et al., "Biocompatibility study of a biological tissue fixed with a naturally occurring crosslinking reagent" J Biomed Mater Res 1998; 42: 568-576			
	7.	SUNG HW et al., "In vitro evaluation of cytotoxicity of a naturally occurring cross-linking reagent for biological tissue fixation", J Biomater Sci Polymer Edn 1999; 10(1) : 63-78			
	8.	SUNG HW et al., "A naturally occurring reagent for biological tissue fixation" in New Biomedical Materials, edited by Haris PI and Chapman D, Pages 182-191 (1998), published by IOS Press			
	9.	SUNG HW et al., "Crosslinking characteristics and mechanical properties of a bovine pericardium fixed with a naturally occurring crosslinking agent" J Biomed Mater Res 1999; 42 : 116-126			
	10	SUNG HW et al., "Mechanical properties of a porcine aortic valve fixed with a naturally occurring crosslinking agent" Biomaterials 1999; 20: 1759-1772			

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				Examiner Name	
Sheet	4	of	5	Attorney Docket Number	S&T- 134

NON PATENT LITERATURE DOCUMENTS						
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	11	SUNG HW et al., "In vitro surface characterization of a biological patch fixed with a naturally occurring crosslinking agent" <i>Biomaterials</i> 2000; 21: 1353-1362				
	12	TSAL CC et al., "In vitro evaluation of the genotoxicity of a naturally occurring crosslinking agent (genipin) for biologic tissue fixation" <i>J Biomed Mater Res</i> 2000; 52: 58-65				
	13	SUNG HW et al., "Fixation of biological tissues with a naturally occurring crosslinking agent: Fixation rate and effects of pH, temperature, and initial fixative concentration" <i>J Biomed Mater Res</i> 2000; 52: 77-87				
	14	SUNG HW et al., "Extraction of a naturally occurring crosslinking agent (genipin) from Gardenia fruits and its applications in biological tissue fixation" in <i>Biomaterials and Drug Delivery toward New Millennium</i> , edited by Park KD et al., " pages 623-632 (2000), published by Han Rin Won Publishing Co.				
	15.	TSAL CC et al., "Effects of heparin immobilization on the surface characteristics of a biological tissue fixed with a naturally occurring crosslinking agent" <i>Biomaterials</i> 2001; 22: 523-533				
	16	SUNG HW et al., "stability of a biological tissue fixed with a naturally occurring crosslinking agent (genipin)" <i>J Biomed Mater Res</i> 2001; 55: 538-546				
	17	CHANG Y et al., "Reconstruction of the right ventricular outflow tract with a bovine jugular vein graft fixed with a naturally occurring crosslinking agent (genipin) in a canine model" <i>J Thorac Cardiovasc Surg</i> 2001; 122: 1208-1218				
	18	MI FL et al., "In vivo biocompatibility and degradability of a novel injectable-chitosan-based implant" <i>Biomaterials</i> 2002; 23: 181-191				

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				First Named Inventor	Hsing-Wen Sung
				Art Unit	
				Examiner Name	
Sheet	5	of	5	Attorney Docket Number	S&T-134

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